Signature

ENTED MARLIMENTE

APR 2 : 2008

Docket No. ALIO/0001.01		PTO/5B/21 (04-04)			
		Approved for use through 07/31/2006. OMB 0851-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE			
Under the Penerwork Reduction Act of 199	95. no persons are required to respond to a col Application Number	illection of information unless it displays a valid OMB control number.			
TRANSMITTAL	Filing Date	April 30, 2004			
FORM	First Named Inventor	Oswald			
tto be used for all correspondence after initi-	lei filing) Art Unit	2135			
fin an anna in minanischaire	Examiner Name	Vu, Kim Y			
Total Number of Pages in This Submission	81 Attorney Docket Number	ALIO/0001.01			
	ENCLOSURES (Check all	I that apply)			
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Perts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	made or that the information considered to be, material t Copies of references are end	Address  Cither Enclosure(s) (please identify below):  ded to represent that a search has been n cited in the statement is, or is to patentability as defined in Sec. 1.56.			
SIGN	ATURE OF APPLICANT, ATTO	RNEY, OR AGENT			
Firm John A. Smart Individual name	Ole to by stephant				
Signature	De la: 2006.04.01 17:94:19 -07:00*				
Date April 21, 2005					
	CERTIFICATE OF TRANSMISS	ION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed name  John A. Sma	rt	Phone: (408) 884 1507 Fax: (815) 572 8299			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

04/21/2005

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

of

APR 2 1 2005

Docket No. ALIO/0001.01

PTO/SB/08A (08-03)

f No. ALIO/0001.01

Approved for use through 07/31/2005, ONE B 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1885, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/709,391 Filing Date April 30, 2004 INFORMATION DISCLOSURE First Named Inventor Oswald STATEMENT BY APPLICANT Art Linit 2135 (Use as many sheets as necessary) Examiner Name Vu, Kim Y

Attorney Docket Number | ALIO/0001.01

Sheet U. S. PATENT DOCUMENTS Examiner Cite Name of Patentes or Document Number Publication Date Pages, Columns, Lines, Where initials\* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2</sup> (F Mown) Figures Appear US-US US US US-IIQ. US-US-US-ŪS บร-US-US US US-US. US-US-U\$-

FOREIGN PATENT DOCUMENTS						
Examiner initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages Or Relevant Figures Appear	Π
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				T <sup>6</sup>
	WO	WO03039053	05-08-2003	Sagula et al.		
	ļ					L
					-	┡
						┡
_			1			

Examiner	Date	
Signature	Considered	
Signature	Considered	1

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. Applicant is to place a check mark here if English language Translation is attached.

Transation is statistically assumed by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Traderrank Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Date: 04/21/2005 Time: 5:37:16 PM

Docket No. ALIO/0001.01

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		re recuired to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known				
				Application Number	10/709,391	
INFORMATION DISCLOSURE				Filing Date	April 30, 2004	
STATEMENT BY APPLICANT		First Named Inventor	Oswald			
(Use as many sheets as necessary)				Art Unit	2135	
			cossery)	Examiner Name	Vu, Kim Y	
Sheet	2	of	2	Attorney Docket Number	ALIO/0001.01	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		COHEN, B., Incentives Build Robustness in BitTorrent, bramabitconjurer.org, May 22, 2003	
- <del> </del>			

Examiner	 Date	
Signature	 Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.